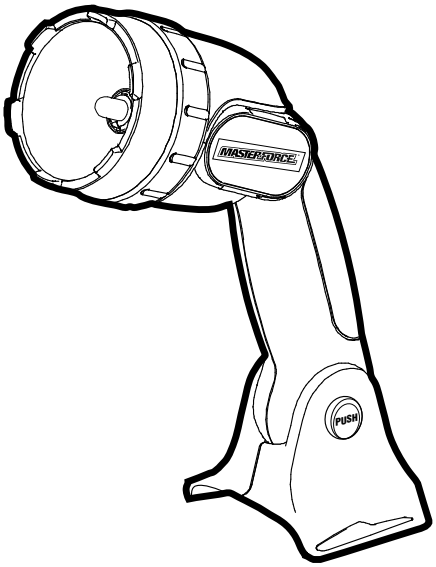
MASTER FORCE®

FLEXPOWER®

CHOOSE YOUR TOOL. CHOOSE YOUR POWER.

Worklight



241-0423

OPERATOR'S MANUAL

⚠ CAUTION: To Reduce The Risk Of Injury, User Must Read And Understand Operator's Manual. Save These Instructions For Future Reference.

For questions / comments, technical assistance or repair parts –
Please Call Toll Free: 1-866-917-4374. (M-F 8am – 6pm EST.)

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SAFETY SYMBOLS

Some of these following symbols may be used on this tool. Please study them and learn their meaning. Proper interpretation of these symbols will allow you to operate the tool better and more safely.

Symbol	Name	Designation / Explanation
V	Volts	Voltage
A	Amperes	Current
Hz	Hertz	Frequency (cycles per second)
W	Watts	Power
∿	Alternating current	Type of current
⎓	Direct current	Type or characteristic of current
n_o	No-load speed	Rotational speed at no load
lbs	Pounds	Weight
⧈	Class II construction	Double insulated construction
.../min	Per minute	Revolutions, strokes, surface speed orbits, etc. per minute
	Wear safety goggles	**⚠ WARNING: The operation of any power tool can result in foreign objects being thrown into your eyes, which can result in severe eye damage. Before beginning power tool operation, always wear safety goggles or safety glasses with side shields and a full-face shield when needed. We recommend a Wide Vision Safety Mask for use over eye-glasses or standard safety glasses with side shields. Always use eye protection which is marked to comply with ANSI Z87.1.**

⚠ WARNING: To ensure safety and reliability, all repairs should be performed by a qualified service technician.

SAFETY INSTRUCTIONS

The purpose of safety symbols is to attract your attention to possible dangers. The safety symbols and the explanations with them deserve your careful attention and understanding. The symbol warnings do not, by themselves, eliminate any danger. The instructions and warnings they give are no substitutes for proper accident prevention measures.

⚠ WARNING: Be sure to read and understand all safety instructions in this manual, including all safety alert symbols such as "DANGER," "WARNING," and "CAUTION" before using this tool. Failure to following all instructions listed below may result in electric shock, fire, and/or serious personal injury.

SYMBOL MEANING

SAFETY ALERT SYMBOL: Indicates DANGER, WARNING, OR CAUTION.
May be used in conjunction with other symbols or pictographs.

⚠ DANGER: Indicates an imminently hazardous situation, which, if not avoided, will result in death or serious injury.

⚠ WARNING: Indicates a potentially hazardous situation, which, if not avoided, could result in death or serious injury.

⚠ CAUTION: Indicates a potentially hazardous situation, which, if not avoided, could result in minor or moderate injury.

NOTICE: (Without Safety Alert Symbol) Indicates a situation that may result in property damage.

SAVE THESE INSTRUCTIONS!

SAFETY INSTRUCTIONS

IMPORTANT SAFETY INSTRUCTIONS

INSTRUCTIONS PERTAINING TO RISK OF FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS

⚠ WARNING: When using electric appliances, basic precautions should always be followed, including the following:

Read all of the instructions before using the appliance.

1. **To reduce the risk of injury, close supervision is necessary when an appliance is used near children.**
2. **Only use attachments recommended or sold by the manufacturer.**
3. **Do not use outdoors.**
4. **To reduce the risk of electric shock, do not put Worklight and Battery Pack in water or other liquid.** Do not place or store the appliance where it can fall or be pulled into a tub or sink.
5. **The lens gets very hot during use.** To reduce the risk of burns, do not touch the lens while it is hot. To reduce the risk of fire, keep away from combustible materials while in operation.
6. **Do not contact moving parts.**

GENERAL SAFETY RULES

⚠ WARNING: Read all safety warnings and instructions. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.

Save all warnings and instructions for future reference.

The term power tool in the warnings refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool.

BATTERY TOOL USE AND CARE

1. **Recharge only with the charger specified by the manufacturer.** A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack.
2. **Use power tools only with specifically designated battery packs.** Use of any other battery packs may create a risk of injury and fire.
3. **When the battery pack is not in use, keep it away from other metal objects, like paper clips, coins, keys, nails, screws or other small metal objects that can make a connection from one terminal to another.** Shorting the battery terminals together may cause burns or a fire.
4. **Under abusive conditions, liquid may be ejected from the battery; avoid contact. If contact accidentally occurs, flush with water. If liquid contacts eyes, also seek medical help.** Liquid ejected from the battery may cause irritation or burns.

SERVICE

1. **Have your power tool serviced by a qualified repair person using only identical replacement parts.** This will ensure that the safety of the power tool is maintained.

SPECIFIC SAFETY RULES FOR CORDLESS WORKLIGHT

1. **Do not operate the tool or charger near flammable liquids or in gaseous or explosive atmospheres. Internal sparks may ignite fumes.**
2. **The light lens becomes hot during use:** During or immediately after use, don't lay the tool flat on the light lens surface or place the lens area onto a plastic or fabric covered surface.

SAFETY INSTRUCTIONS

Handle the tool with care around any flammable surface.

- Do not use or permit use of the tool in bed or sleeping bags. This tool lens can melt fabric and a burn injury could result.

3. **Do not let gasoline, oils, petroleum-based products, etc., come in contact with plastic parts.** They contain chemicals that can damage, weaken, or destroy plastic.

4. **DO NOT stare directly at the light or project the light directly into the eyes of others near by.**

5. **Use only with the batteries and charger listed:**

Battery pack	Charger
252-8024	252-8025 252-8036 252-8037 252-8044
252-8028	
252-8029	
252-8030	
252-8031	
252-8032	
252-8033	
252-8034	

6. **Know your worklight.** Read the operator's manual carefully. Learn the applications and limitations, as well as the specific potential hazards related to this tool. Following this rule will reduce the risk of electric shock, fire or serious injury.

7. **Battery tools do not have to be plugged into an electrical outlet; therefore, they are always in operating condition. Be aware of possible hazards when not using your battery tool or when changing accessories.** Following this rule will reduce the risk of electric shock, fire or serious personal injury.

8. **Do not stare directly into the worklight.** Avoid direct eye contact; never project the worklight into others' eyes. Failure to do so will lead to serious personal injury.

9. **Remove the battery pack from the worklight** before performing any maintenance or cleaning.

10. **Do not disassemble the worklight.**

11. **Do not place the worklight or battery pack near fire or heat.** They may explode.

12. **Do not operate the worklight or the charger near flammable liquids or in a gaseous or explosive environment.** Internal sparks may ignite fumes.

13. **To reduce the risk of electric shock, do not put the worklight, battery or charger in water or other liquid.** Do not place or store the product where it can fall or be pulled into a tub or sink.

14. **Do not store the worklight in a damp or wet location.**

15. **For best results, your battery tool should be charged in a location where the temperature is more that 32°F (0°C) but less that 104°F (40°C).** Do not store outside or in vehicles.

16. **Do not permit children to use the worklight; it is not a toy.**

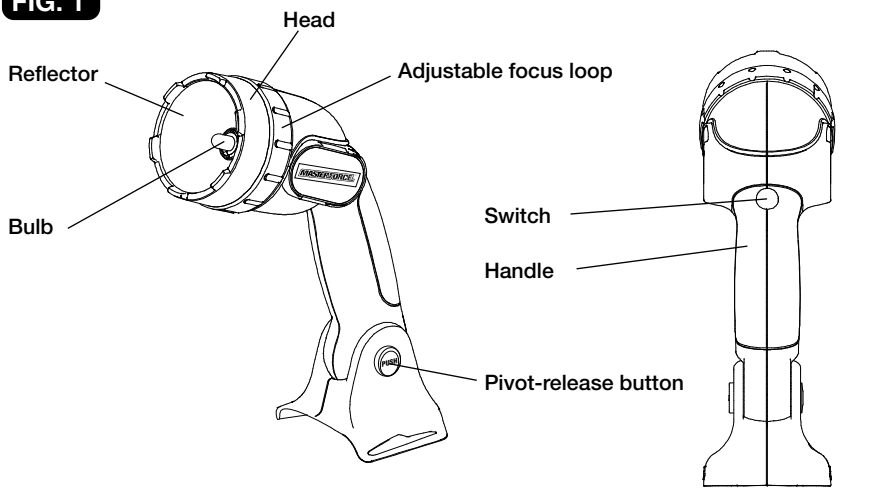
⚠ CAUTION: Hot surface! Risk of burns-do not touch!

⚠ CAUTION: Risk of fire-keep away from combustible materials.

⚠ DANGER: People with electronic devices, such as pacemakers, should consult their physician(s) before using this product. Operation of electrical equipment in close proximity to a heart pacemaker could cause interference or failure of the pacemaker.

OVERVIEW

FIG. 1



SPECIFICATIONS

Illumination source	Incandescent lamp
Bulb Type	Single contact base (PX13.5s)
Bulb power	18/20V DC 300mA
Pivoting head	90 degrees
Pivoting handle	130 degrees
Worklight weight (without battery)	10 oz.

ASSEMBLY

⚠ WARNING: If any part is broken or missing, DO NOT attempt to attach the battery or operate the worklight until the broken or missing part is replaced. Failure to do so could result in possibly serious injury.

⚠ WARNING: Do not attempt to modify this worklight or create accessories not recommended for use with this worklight. Any such alteration or modification is misuse and could result in a hazardous condition leading to possible serious injury.

UNPACKING

This product has been shipped completely assembled.

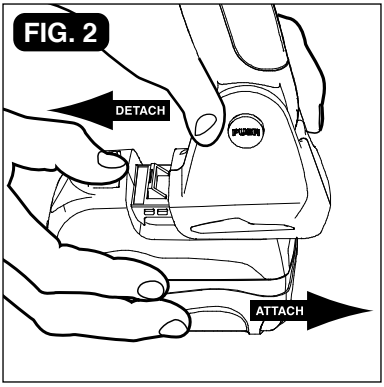
1. Carefully remove the tool and any accessories from the box. Make sure that all items listed in the packing list are included.
2. Inspect the tool carefully to make sure that no breakage or damage occurred during shipping.
3. Do not discard the packing material until you have carefully inspected and satisfactorily operated the tool.
4. If any part is damaged or missing, please refer to the numbers listed on the back page of the operator's manual.

PACKING LIST

Worklight, Operator's Manual

OPERATION

TO ATTACH BATTERY PACK (FIG. 2)

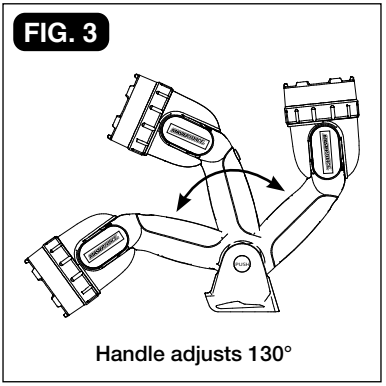


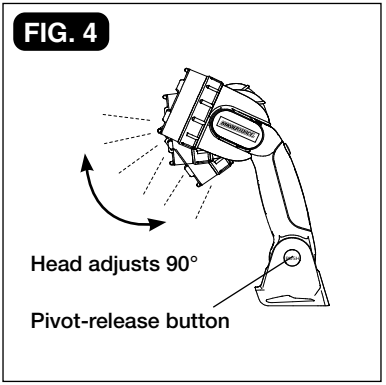
1. Align the raised portion on the battery pack with the grooves on the bottom of the worklight, and then attach the battery pack to the worklight as shown.
2. Make sure that the latch on the battery pack snaps into place and the battery pack is secured to the worklight before beginning operation.

TO DETACH BATTERY PACK (FIG. 2)

1. Press the latch located on the front of the battery pack to release the battery pack.
2. Pull forward on the battery pack to remove it from the worklight.

ADJUSTING THE WORKLIGHT HANDLE AND HEAD (FIGS. 3-4)





The worklight head and handle pivot independently for maximum flexibility. The handle can pivot 130° and has three positive stops. The head pivots 90°.

1. Press the pivot-release button and move the handle to any of the three positive stops. Do not force the handle beyond the 130° range.
2. Move the head by manually rotating it into any position within the 90°. Do not force the head beyond the 90° range.

MAINTENANCE

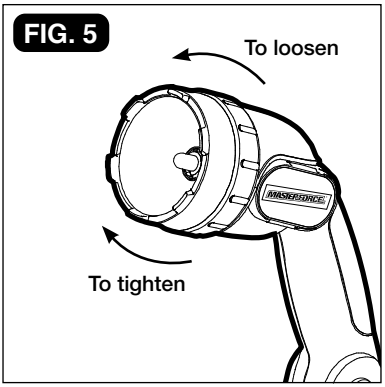
GENERAL MAINTENANCE

The tool may be cleaned most effectively with compressed, dry air. Always wear safety goggles when cleaning tools with compressed air.

Avoid using solvents when cleaning plastic parts. Most plastics are susceptible to damage from various types of commercial solvents and may be damaged by their use. Use clean cloths to remove dirt, dust, oil, grease, etc.

⚠ WARNING: Do not at any time let brake fluid, gasoline, petroleum-based products, penetrating oils, etc. to come in contact with plastic parts. Chemicals can damage, weaken or destroy plastic which may result in serious personal injury.

BULB REPLACEMENT (FIG. 5)



1. Remove the battery pack from the worklight.
2. Rotate the reflector counterclockwise to remove it.
3. Remove the old bulb by rotating it.
4. Insert new bulb by rotating bulb in place.
5. Align the reflector and rotate it clockwise to tighten into place.

⚠ WARNING: ONLY use recommended replacement bulbs; other bulbs may cause personal injury.

NOTICE: Use 18/20V bulbs rated current larger than 300mA.

TROUBLESHOOTING

PROBLEM	CAUSE	SOLUTION
The worklight does not illuminate.	Battery is depleted.	Charge the battery.
	The bulb is broken.	Replace the bulb.

MASTERFORCE®

WORKLIGHT

WARRANTY

90-DAY MONEY BACK GUARANTEE:

This MASTERFORCE® brand power tool carries our 90-DAY Money Back Guarantee. If you are not completely satisfied with your MASTERFORCE® brand power tool for any reason within ninety (90) days from the date of purchase, return the tool with your original receipt to any MENARDS® retail store, and we will provide you a refund – no questions asked.

3-YEAR LIMITED WARRANTY:

This MASTERFORCE® brand power tool carries our famous No Hassle 3-Year Limited Warranty to the original purchaser. If, during normal use, this MASTERFORCE® power tool breaks or fails due to a defect in material or workmanship within three (3) years from the date of original purchase, simply bring this tool with the original sales receipt back to your nearest MENARDS® retail store. At its discretion, MASTERFORCE® agrees to have the tool or any defective part(s) repaired or replaced with the same or similar MASTERFORCE® product or part free of charge, within the stated warranty period, when returned by the original purchaser with original sales receipt. Not withstanding the foregoing, this limited warranty does not cover any damage that has resulted from abuse or misuse of the Merchandise. This warranty: (1) excludes expendable parts including but not limited to blades, brushes, belts, bits, light bulbs, and/or batteries; (2) shall be void if this tool is used for commercial and/or rental purposes; and (3) does not cover any losses, injuries to persons/property or costs. This warranty does give you specific legal rights and you may have other rights, which vary from state to state. Be careful, tools are dangerous if improperly used or maintained. Seller's employees are not qualified to advise you on the use of this Merchandise. Any oral representation(s) made will not be binding on seller or its employees. The rights under this limited warranty are to the original purchaser of the Merchandise and may not be transferred to any subsequent owner. This limited warranty is in lieu of all warranties, expressed or implied including warranties or merchantability and fitness for a particular purpose. Seller shall not be liable for any special, incidental, or consequential damages. The sole exclusive remedy against the seller will be for the replacement of any defects as provided herein, as long as the seller is willing or able to replace this product or is willing to refund the purchase price as provided above. For insurance purposes, seller is not allowed to demonstrate any of these power tools for you.

For questions / comments, technical assistance or repair parts – Please Call Toll Free at: **1-866-917-4374.** (M-F 8am – 6pm EST)

SAVE YOUR RECEIPTS
THIS WARRANTY IS VOID WITHOUT THEM

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